

# Meet



A Hyperlocal Social Application

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# Motivation

Discover people that matter to you



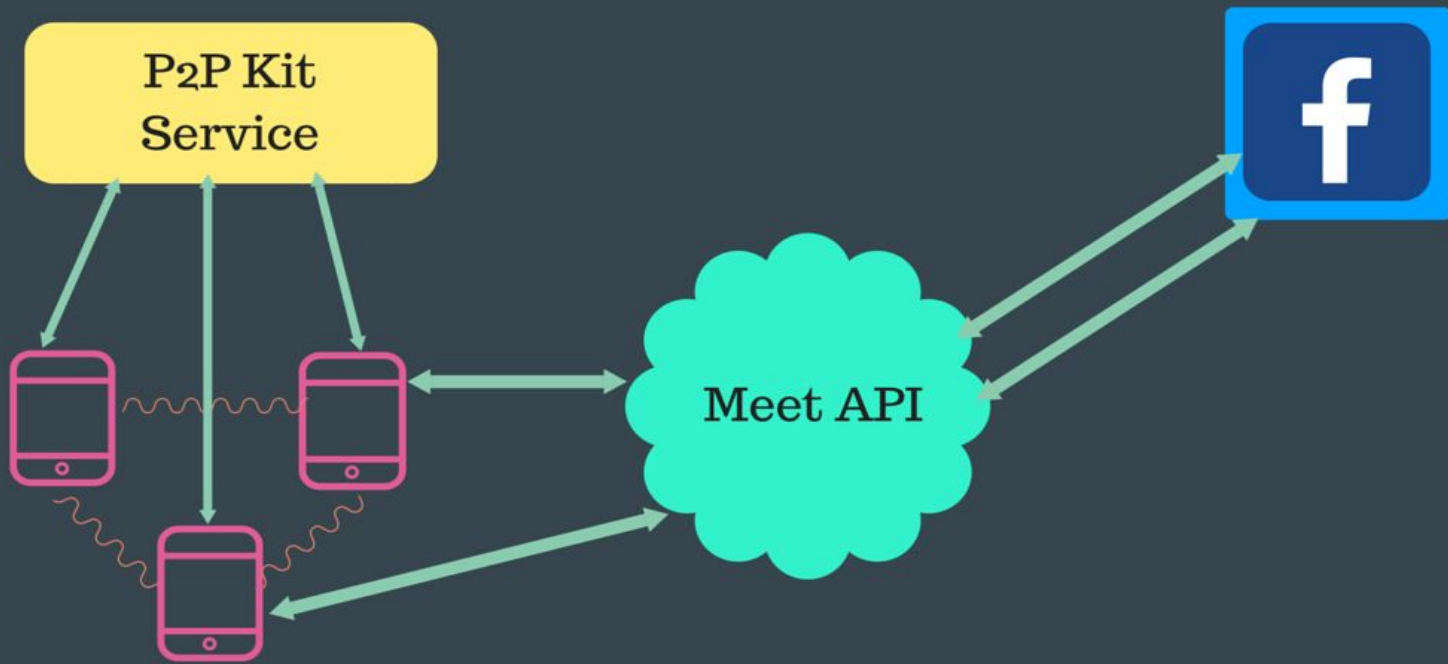
# Related Works



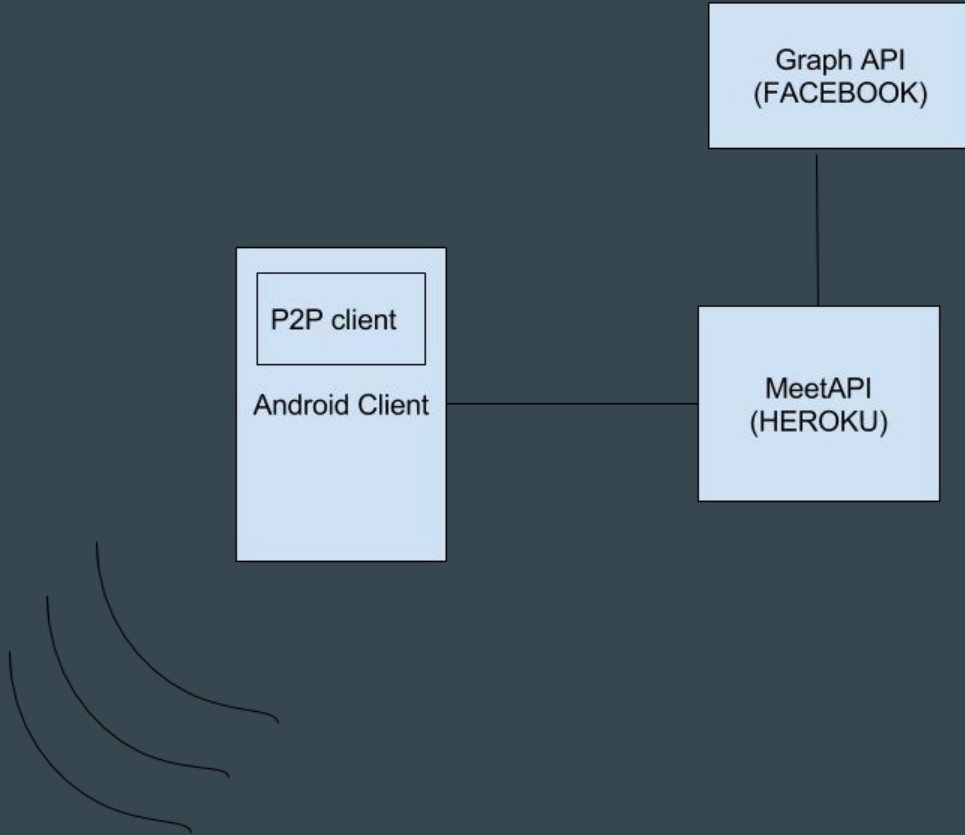
# P2P Kit Service

- P2P Kit service is a Background service (just like google play services) that runs on your phone's background just like a daemon.
- P2P kit can broadcast/listen to other phones using this application via Wifi and BLE
- The P2P kit client lies within the application code and implements a listener and a set of callback functions to perform appropriate actions upon peer discovery or loss.

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# Architecture



# Evaluation Plan (during testing)

- The application discovers hyperlocal devices quickly
  - Characteristics of the P2P service
  - Should be tested in crowded and noisy places
- Facebook API limitation
  - Profiles should be registered with the API to function properly
  - Limits us to test ranking
- Ranking based on number of mutual friends, mutual likes.
  - Need to test other types of rankings with more profiles and assess feedbacks
  - Implement context based ranking

# Future Works

- Add interests manually rather than extracting from facebook
  - Make new ranking functions
- Let user choose which interests to share with other people
  - Add chatting option



**Thank You**